



National Weather Service

Storm Data and Unusual Weather Phenomena



November 2003

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	

MICHIGAN, East

Livingston County

5 N Hartland **04** **2306EST** **0** **0** **Thunderstorm Wind (EG52)**
Central dispatch reported trees blown down.

Lapeer County

3 N Metamora **12** **1605EST** **0** **0** **Thunderstorm Wind (EG52)**
Local law enforcement reported trees blown down.

Tuscola County

2 W Akron **12** **1705EST** **1.5** **100** **0** **0** **100K** **Tornado (F1)**
1715EST
A National Weather Service storm survey confirmed a tornado touched down near the intersection of Kirk and Akron Roads. Grain bins along Kirk and Cass City roads were destroyed. A barn near Ringle and Dickerson roads was also damaged just before the tornado lifted. In addition, a trailer house was moved over eight feet and a shed was damaged. The tornado also brought down tree limbs and power lines.

Huron County

Owendale **12** **1742EST** **0** **0** **Hail(0.75)**

A cold front ahead of a rapidly deepening low pressure system tracked across the area late in the evening on the 12th. Temperatures soared into the lower 60s during the afternoon hours, creating enough instability to tap the very strong winds aloft. A nearly thunderless line of showers ahead of the cold front produced widespread 60 mph winds or greater, along with the one tornado and hail report.

MIZ047>049-053>055-060>063-068>070-075>076-082>083 **Midland - Bay - Huron - Saginaw - Tuscola - Sanilac - Shiawassee - Genesee - Lapeer - St. Clair - Livingston - Oakland - Macomb - Washtenaw - Wayne - Lenawee - Monroe**

12 **1700EST** **0** **0** **21M** **High Wind (MG76)**
13 **1100EST**

A strong low pressure system moved across the straits on the evening of the 12th, moving into Ontario overnight as it deepened to 974 mb. Strong cold advection and a tight pressure gradient over Lower Michigan produced wind gusts between 50 and 60 MPH across all of Southeast Michigan. In addition, there were even a few wind gusts reported between 60 and 88 mph. The highest wind gust was reported by a spotter in Dexter who recorded an 88 mph gust. An estimated 250,000 customers lost power in southeast Michigan, as widespread trees and power lines were blown down.